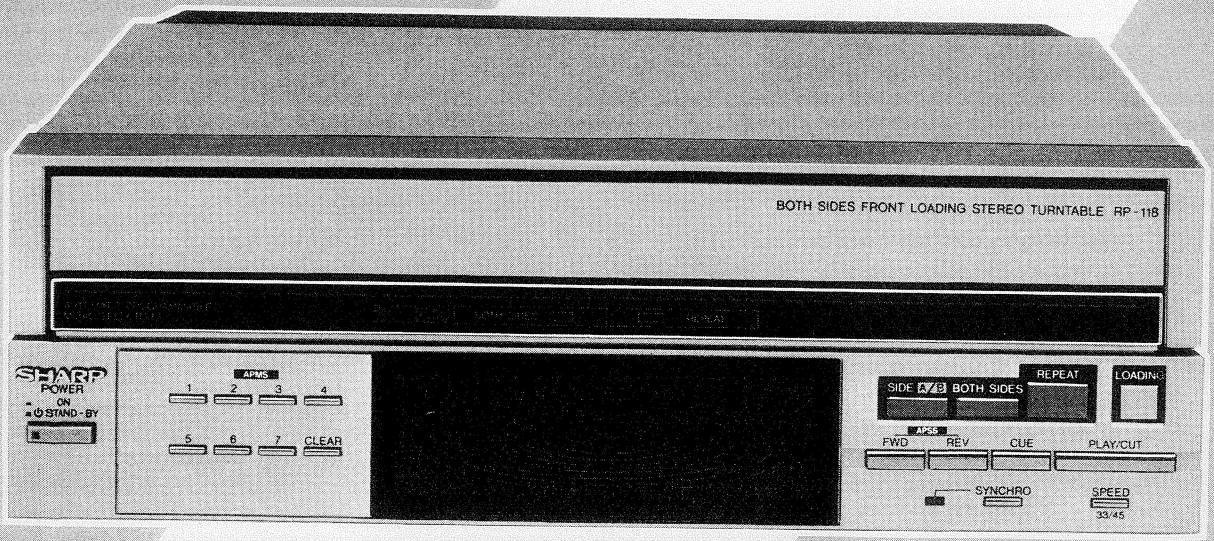
SHARP

BOTH SIDES FRONT LOADING STEREO TURNTABLE
FRONTLADE-STEREO-PLATTENSPIELER FÜR BEIDSEITIGES ABSPIELEN
PLATINE TOURNE-DISQUE STÉRÉO À LECTURE BI-FACE DE DISQUE ET À CHARGEMENT FRONTAL
PLATO GIRATORIO ESTEREOFONICO CON REPRODUCCION A AMBAS CARAS Y CON CARGA FRONTAL
FRONTMATAD STEREOSKIVSPELARE FÖR BÅDA SIDOR
GIRADISCHI STEREO DOPPIO A CARICAMENTO FRONTALE

RP-118H


BOTH SIDES FRONT LOADING STEREO TURNTABLE RP-118
SHARP
POWER
ON
STAND-BY
APMS
1
2
3
4
5
6
7
CLEAR
SIDE A/B
BOTH SIDES
REPEAT
LOADING
APSS
FWD
REV
CUE
PLAY/CUT
SYNCHRO
SPEED
33/45

ENGLISH
DEUTSCH
FRANÇAIS
ESPAÑOL
SVENSKA
ITALIANO

OPERATION MANUAL
BEDIENUNGSANLEITUNG
MODE D'EMPLOI
MANUAL DE MANEJO
BRUKSANVISNING
MANUALE D'ISTRUZIONI

TINSZ0753AFZZ

SPECIAL NOTES
BESONDERE ANMERKUNGEN
REMARQUES SPÉCIALES
NOTAS ESPECIALES
SÄRSKILDA ANTECKNINGAR
NOTE PARTICOLARI

In order to protect this product from damage during transportation, repack it as illustrated on the flap of the packing case.

Um Beschädigung beim Transport zu verhindern, verpackt man das Gerät wie auf der Lasche des Kartons dargestellt.

Afin d'éviter d'endommager ce produit pendant le transport, le remettre dans son emballage de la façon indiquée sur le rabat de la boîte d'emballage.

Para evitar que este producto resulte dañado durante el transporte, está empaquetado de la forma ilustrada en la tapa de la caja.

För att skydda produkten för skador under dess transport, skall du återpacka den i packlådan enligt illustrationen på packlådans flik.

Per evitare che questo prodotto subisca dei danni durante il trasporto, imballarlo nel modo illustrato sul coperchio dell'imballaggio stesso.

This apparatus complies with requirements of BS 800 and EEC directive 82/499/EEC.

Dieses Gerät stimmt mit den Bedingungen der EG-Richtlinien 82/499/EWG überein.

Cet appareil répond aux spécifications de la directive CCE 82/499/CCE.

Questo apparecchio è stato prodotto in conformità alle direttive CEE 82/499/CEE.

Dit apparaat voldoet aan de vereiste EEG-reglementen 82/499/EEG.

Apparatet opfylder Kravene i EF direktivet 82/499/EF.

The last letter of the model name on the catalogue, packing case, etc. indicates the colour of the product. Operations and specifications are the same for all units regardless of the colour.

- The photograph shows RP-118H(S), a silver version.

Der letzte Buchstabe des Modellnames auf dem Katalog, Verpackungskarton, usw. zeigt die Farbe des Produktes an. Die Bedienungsschritte und die technischen Daten sind ohne Rücksicht auf die Farbe für alle Geräte gleich.

- Das Foto zeigt RP-118H(S), eine silberfarbene Ausführung.

La dernière lettre du nom du modèle sur le catalogue, le boîtier d'emballage, etc., indique la couleur du produit. Les opérations et les caractéristiques sont les mêmes pour tous les appareils, sans considération de la couleur.

- La photographie montre le RP-118H(S), un modèle couleur d'argent.

La última letra del nombre del modelo en el catálogo, caja de embalaje, etc. indica el color del producto. El funcionamiento y las especificaciones son idénticos para todos los aparatos, independientemente del color.

- La fotografía muestra el RP-118H(S), en su versión plateada.

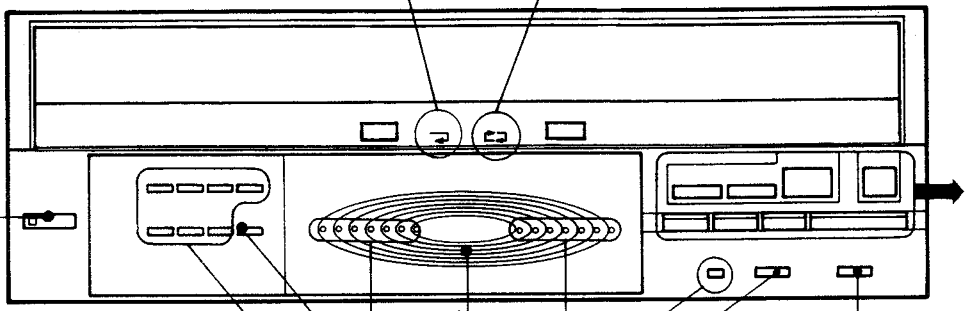
Den sista bokstaven i modellkoden på katalogen, packlådan osv. indikerar apparatens färg. Operationer och tekniska data är lika för alla enheter av samma modell oberoende av färg.

- Bilden visar modellen RP-118H(S), versionen i silver färg.

L'ultima lettera del nome del modello sul catalogo, imballaggio, ecc., indica il colore del prodotto. Il funzionamento e le caratteristiche tecniche sono identici per tutti gli apparecchi senza riguardo alle loro differenze di colore.

- In copertina é illustrato il modello RP-118H(S), di colore argento.

NAMES OF CONTROLS / BEZEICHNUNG DER BEDIENUNGSELEMENTE / NOMENCLATURE DES COMMANDES



- Both Sides Indicator
- Anzeige für beide Seiten
- Témoin de lecture des deux faces
- Indicador de ambas caras
- Avspelningsindikator för båda sidor
- Indicatore di lettura sulle due facce

- Repeat Indicator
- Wiederholungsanzeige
- Témoin de répétition
- Indicador de repetición
- Repetitionsindikator
- Indicatore dilettura a ripetizione

- Next page
- Nächste Seite
- Page suivante
- Página siguiente
- Nästa sida
- Pagina seguente

- Power Switch
- Netzschalter
- Commutateur d'alimentation
- Interruptor de corriente
- Strömbrytare
- Interruttore di corrente

- Speed (33/45) Button
- Drehzahltaste (33/45)
- Bouton de vitesse (33/45)
- Botón selector de velocidad (33/45)
- Hastighetsväljare (33/45)
- Selettore di velocità (33/45)

- APMS Set Buttons
- APMS-Einstelltaste
- Bouton de réglage APMS
- Botones de programación del APMS
- APMS inställningsknapp
- Tasto di attivazione dell'APMS

- Synchronize Switch
- Synchronisierungstaste
- Commutateur synchronisé
- Interruptor de sincronización
- Synk-omkopplare
- Interruttore di sincronizzazione

- APMS Clear Button
- APMS-Löschtaste
- Bouton d'effacement AMPS
- Botón de borrado del APMS
- APMS annulleringsknappar
- Tasto di disattivazione dell'APMS

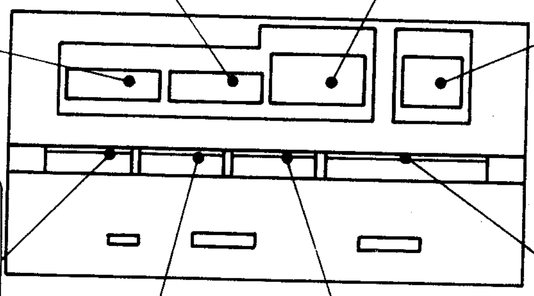
- Synchronize Indicator
- Synchronisierungsanzeige
- Témoin de synchronisation
- Indicador de sincronización
- Synk-indikator
- Indicatore di sincronizzazione

- Side B APMS Indicator
- APMS-Anzeige für Seite B
- Témoin APMS de la face B
- Indicador de APMS de la cara B
- B-sidans APMS-indikator
- Indicatore APMS per lato B

- Side A APMS Indicator
- APMS-Anzeige für Seite A
- Témoin APMS de la face A
- Indicador de APMS de la cara A
- A-sidans APMS-indikator
- Indicatore APMS per lato A

- Side A/B Indicator
- Anzeige für Seite A/B
- Témoin des faces A/B
- Indicador de la cara A/B
- A/B-indikator
- Indicatore lato A o B

DENOMINACION DE LOS CONTROLES / KONTROLLERNAS BETECKNING / NOMENCLATURA DEI COMANDI



- Both Sides Button
- Taste für beide Seiten
- Bouton des deux faces
- Botón de ambas caras
- Knapp för båda sidor
- Tasto di lettura sui due lati

- Side A/B Button
- Taste für Seite A/B
- Bouton de la face A/B
- Botón de la cara A/B
- A/B-knapp
- Tasto del lato A o B

- Tonearm Forward Button
- Tonarm-Vorlauftaste
- Bouton d'avance du bras acoustique
- Botón de avance del brazo fonocaptor
- Tonarmens flyttning inåt
- Tasto di avanzamento del braccio

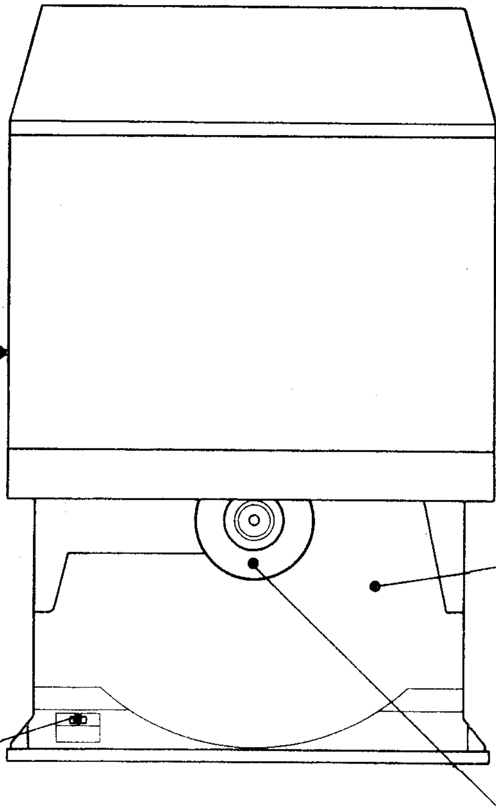
- Tonearm Reverse Button
- Tonarm-Rücklauftaste
- Bouton de retour du bras acoùstique
- Botón de retroceso del brazo fonocaptor
- Tonarmens flyttning utåt
- Tasto di ritorno del braccio

- Repeat Button
- Wiederholungstaste
- Bouton de répétition
- Botón de repetición
- Repetitionsknapp
- Tasto di lettura a ripetizione

- Record Loading Button
- Schallplattenauflege-Taste
- Bouton de chargement du disque
- Botón de carga del disco
- Skiviläggningsknapp
- Tasto di carimento del disco

- Play/Cut Button
- Start/Stopp-Taste
- Bouton de lecture/retranchement
- Botón de reproducción/corte
- Spel/stoppknapp
- Tasto di lettura e ritorno

- Cue Button
- Pausentaste
- Bouton de mise en pile
- Botón de elevación/descenso del brazo
- Pausknapp
- Tasto di abbassamento del braccio

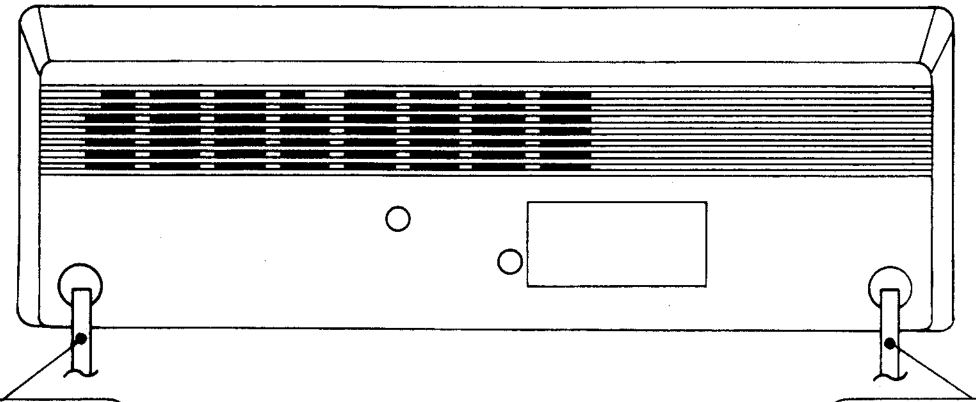


- Shown with turntable compartment open
- Abgebildet mit geöffnetem Schallplattenfach
- Montré avec le compartiment du disque ouvert
- Mostrado con el compartimiento del plato giratorio abierto
- Skivutrymmet är utfällt på bilden
- L'illustrazione mostra il giradischi con scompartimento aperto

- Turntable Compartment
- Schallplattenfach
- Compartiment du disque
- Compartimiento del plato giratorio
- Skivutrymme
- Scompartimento del giradischi

- APSS/APMS Sensor Level Control
- APSS/APMS-Sensorpegelsteller
- Commande du niveau du senseur APSS/APMS
- Control de nivel del sensor de APSS/APMS
- APSS/APMS avkänningsnivå-kontroll
- Comando di livello del Sensore APSS/APMS

- Turntable Platter
- Plattenteller
- Plateau tourne-disques
- Plato giratorio
- Skivtallrik
- Piatto



- **Output Cable**
- **Ausgangskabel**
- **Câble de sortie**
- **Cable de salida**
- **Utgångskabel**
- **Cavo di uscita**

- **AC Supply Lead**
- **Netzleitung**
- **Cordon d'alimentation de secteur**
- **Cable de alimentación de CA**
- **Nätsladd**
- **Cavo di alimentazione CA**

MAIN FEATURES

BOTH SIDES PLAY

The both sides play will automatically change from either side A to side B or vice-versa, allowing for extended play time.

REPEATED PLAY

This allows you to listen to your favorite record repeatedly. One side, both sides, or even just a single programme repeated plays can be selected.

APSS (AUTO PROGRAM SEARCH SYSTEM)

This function will search for the beginning of programmes on commercially available records and will start playing from the beginning of the programme.

APMS (AUTOMATIC PROGRAMMABLE MUSIC SELECTOR)

The unit can be programmed to play automatically up to seven selections in the order in which you have selected them, regardless of the position or side of the record they are on. You can also set it so that there is a pause at the beginning of a musical selection.

LARGE, EASY TO READ INDICATORS

It's easy to tell at a glance which side of the record is playing; the indicators are colour coded; green for side A, orange for side B.

FRONT LOADING RECORD COMPARTMENT

Since the record is placed on the drawer-like turntable compartment, opened with a press of the LOADING button, the top of the unit provides valuable space you can utilize effectively.

SYNCHRONIZED RECORDING

The RP-118H, when used in conjunction with the stereo receiver SA-118H and stereo cassette deck RT-118H, makes it easy to make synchronized recordings from records.

AUTOMATIC FUNCTION SYSTEM

When listening to a record, pressing the PLAY/CUT button will automatically cause the SA-118H function indicator to switch to "PHONO". Also, during play, if either the SA-118H TUNER CALL button or the RT-118H PLAY button is pressed, the record play will automatically stop.

PRECAUTIONS

Connect the AC supply lead only to outlets providing AC 220V (50/60Hz) power.
Should power with a rating other than 220V (50/60Hz) be used, the unit may operate improperly, or become a fire or shock hazard.

ALWAYS GRIP THE PLUG WHEN REMOVING THE AC SUPPLY LEAD FROM THE OUTLET.

Pulling the plug from the outlet by gripping the lead may cause damage to the lead or be the cause of a fire or accidental electrical shocks.

DO NOT PLACE ANY HEAVY OBJECTS ON THE AC SUPPLY LEAD.
DO NOT BEND THE AC LEAD IN AN ACUTE ANGLE. DO NOT PLACE THE LEAD WHERE PEOPLE WILL STEP OR WALK ON IT.

This will cause the lead to break or short causing fire or electrical shock.

DO NOT USE OR LEAVE THE UNIT IN A HIGH HUMIDITY AREA.

This will cause the unit to malfunction or cause electrical shock.

DO NOT EXPOSE THE UNIT TO HIGH TEMPERATURES E.G., IN DIRECT SUNLIGHT OR NEAR HEATERS.

This will cause the plastic parts to warp and thus cause the unit to malfunction.

DO NOT USE OR LEAVE THE UNIT IN A DUSTY AREA.

This will cause reduction in sound quality and cause the unit to malfunction.

DO NOT EXPOSE THE UNIT TO EXTREME COLD TEMPERATURES.

This will cause the unit to function improperly.

WHEN CHOOSING A LOCATION FOR THE UNIT, SELECT A SOLID LEVEL PLACE.

Be careful not to allow the unit to fall.

DO NOT REMOVE THE CABINET.

There are dangerous high voltages inside. In the event that trouble develops inside the unit, please contact the dealer from whom you purchased the unit.

DO NOT PLACE THIS UNIT ON THE SA-118H.

This will cause the SA-118H to overheat and cause fire or cause the unit to malfunction.

NOTE:

When the POWER switch is set at ⏻ STAND-BY position, the unit is on stand-by, which means that mains voltage is still present inside the unit. Accordingly, be sure to pull the mains plug out of the wall outlet before making any internal examination or repairs.

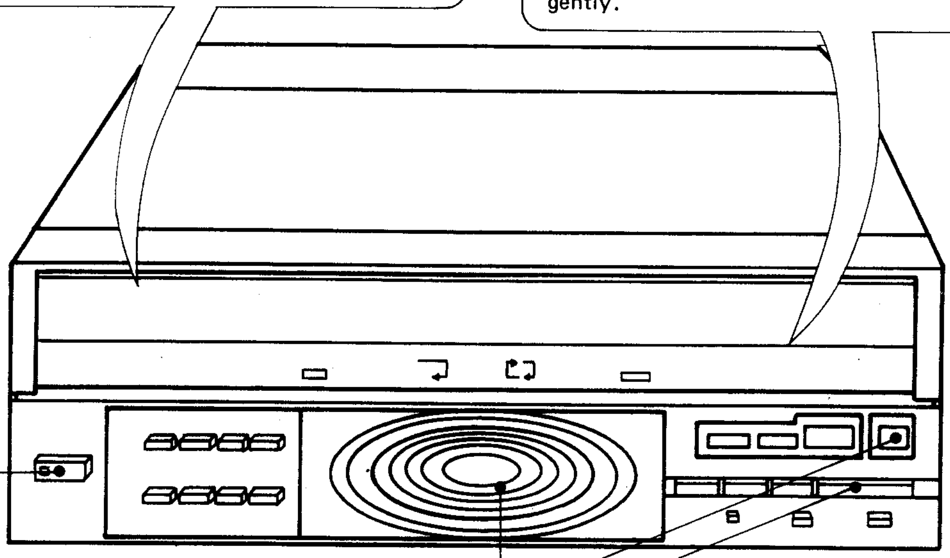
POINTS TO REMEMBER FOR OPERATION

▪ THE AUTOMATIC FUNCTION SYSTEM

While playing music, if you press either the TUNER CALL button on the SA-118H or the PLAY button on the RT-118H the record play will stop automatically. (If at this time the both sides, repeat, or APMS indicators are on, they will be automatically cancelled.)

Do not use force when pressing or pulling the door.

When opening or closing the turntable compartment, do it gently.

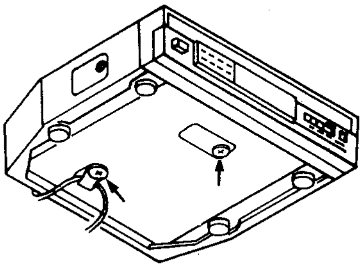


★ POWER SWITCH

Turn the switch ON when using. When finished using, press the switch to place the unit in ⏻ STAND-BY.

- Unplug the AC supply lead when not being used for prolonged periods of time.

If the turntable platter does not [illegible] the PLAY/CUT [illegible] the POWER [illegible] micro-computer which needs a short [illegible] is ready to operate. Wait a few seconds and try again.



★ SCREWS FOR TRANSPORTATION

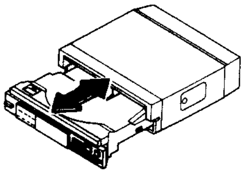
When usning the unit for the first time, remove two screws for transportation (blue colour) that lock the turntable compartment.

- These screws are necessary during re-shipment. Store them so that they will not get lost. During re-shipment, make sure that you install them in the specified places.

★ PLAY/CUT BUTTON

When the turntable compartment is open, the pressing of this button will close it and the record will begin playing.

★ RECORD LOADING BUTTON



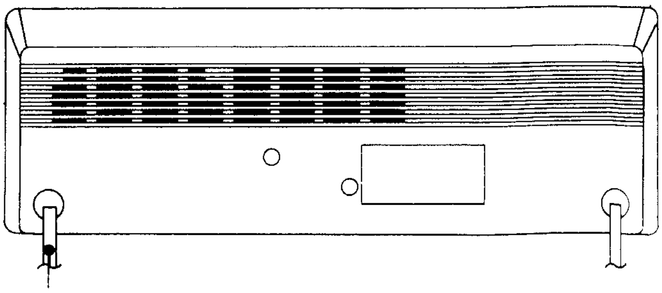
With the power ON, press this button to open the turntable compartment.

- The compartment will not open if the power is on ⏻ STAND-BY.
- If the button is pressed while a record is playing, the record will stop and the compartment will open.

★ SIDE A/B INDICATOR

When the POWER switch is turned ON, the side A indicator (green) will always light up.

- When the side A/B indicator is flashing, the stylus is not on the record. (This indicator is kept on lighting up when the unit is in the APSS mode.)



★ OUTPUT CABLE

This cable is especially designed for use with the stereo receiver SA-118H and therefore units other than SA-118H should not be connected.

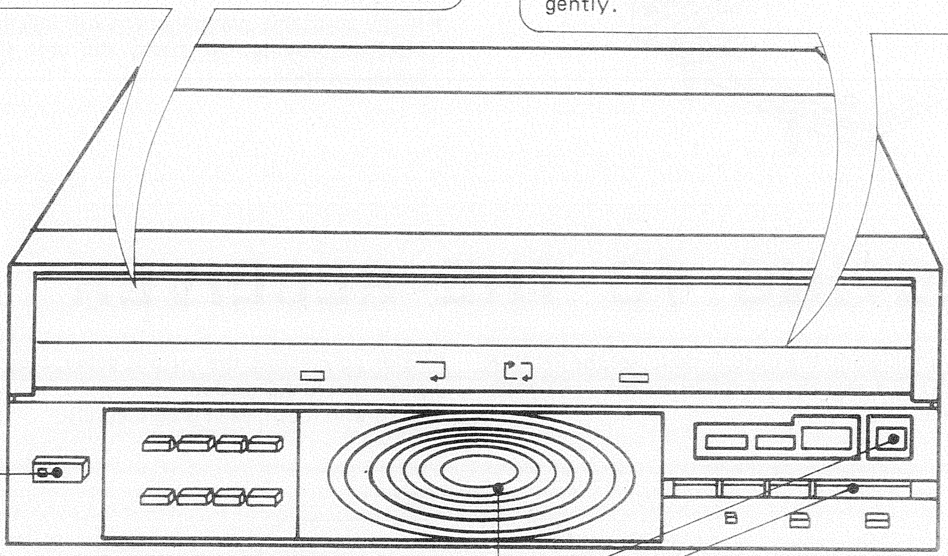
POINTS TO REMEMBER FOR OPERATION

■ THE AUTOMATIC FUNCTION SYSTEM

While playing music, if you press either the TUNER CALL button on the SA-118H or the PLAY button on the RT-118H the record play will stop automatically. (If at this time the both sides, repeat, or APMS indicators are on, they will be automatically cancelled.)

Do not use force when pressing or pulling the door.

When opening or closing the turntable compartment, do it gently.

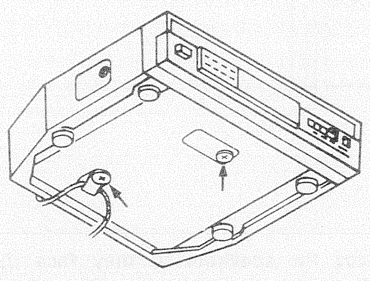


⋆ POWER SWITCH

Turn the switch ON when using. When finished using, press the switch to place the unit in ⏻ STAND-BY.

- ● Unplug the AC supply lead when not being used for prolonged periods of time.

If the turntable platter does not operate when the PLAY/CUT button is pressed immediately after turning the POWER switch ON. This is because of the micro-computer which needs a short interval until it is ready to operate. Wait a few seconds and try again.



⋆ SCREWS FOR TRANSPORTATION

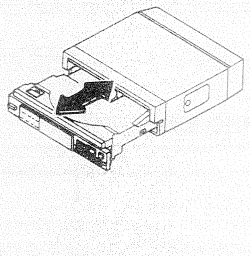
When usning the unit for the first time, remove two screws for transportation (blue colour) that lock the turntable compartment.

- ● These screws are necessary during re-shipment. Store them so that they will not get lost. During re-shipment, make sure that you install them in the specified places.

⋆ PLAY/CUT BUTTON

When the turntable compartment is open, the pressing of this button will close it and the record will begin playing.

⋆ RECORD LOADING BUTTON



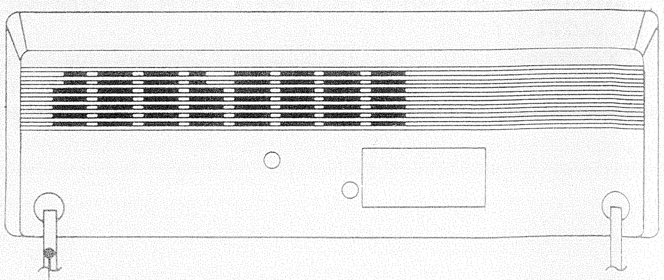
With the power ON, press this button to open the turntable compartment.

- ● The compartment will not open if the power is on ⏻ STAND-BY.
- ● If the button is pressed while a record is playing, the record will stop and the compartment will open.

⋆ SIDE A/B INDICATOR

When the POWER switch is turned ON, the side A indicator (green) will always light up.

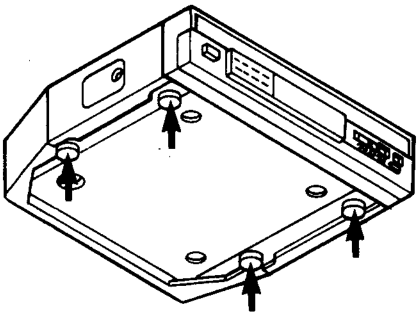
- ● When the side A/B indicator is flashing, the stylus is not on the record. (This indicator is kept on lighting up when the unit is in the APSS mode.)



⋆ OUTPUT CABLE

This cable is especially designed for use with the stereo receiver SA-118H and therefore units other than SA-118H should not be connected.

- **AVOID PLACING THE UNIT ON AN UNEVEN OR SLANTED SURFACE.**

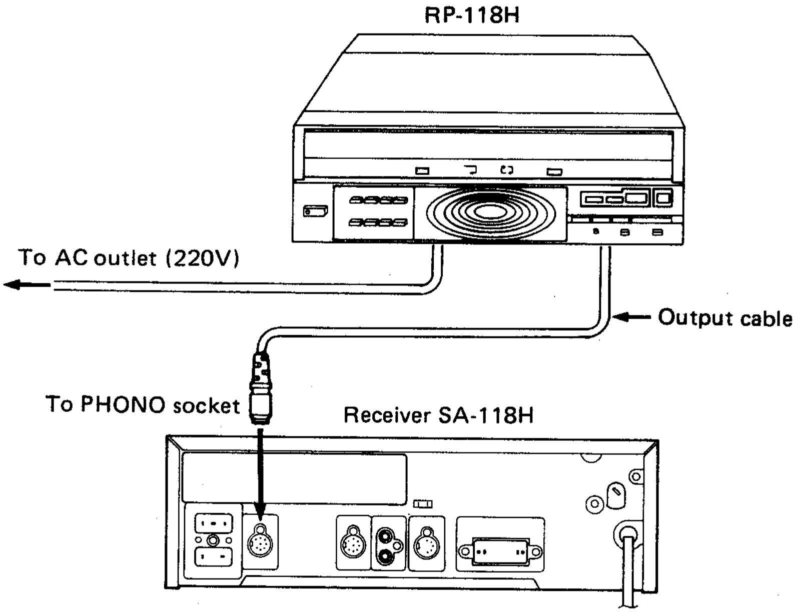


This may interfere with normal opening and closing of the turntable compartment.
This can sometimes be remedied by attaching the four pads (provided) to the feet on the underside of the unit. See illustration at left.

- If the turntable compartment still fails to open smoothly, even after employing the pads, the unit should be moved to a better location.

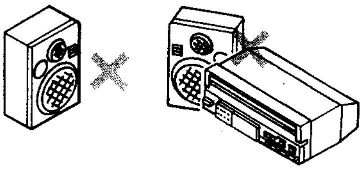
CONNECTING TO THE RECEIVER

- When plugging and unplugging the output cable, set the POWER switches on the RP-118H and the SA-118H to the ⏻ STANDBY or OFF positions.
- After connecting the output cable, plug the AC supply lead in a household AC outlet.
- Be sure to insert each plug securely.



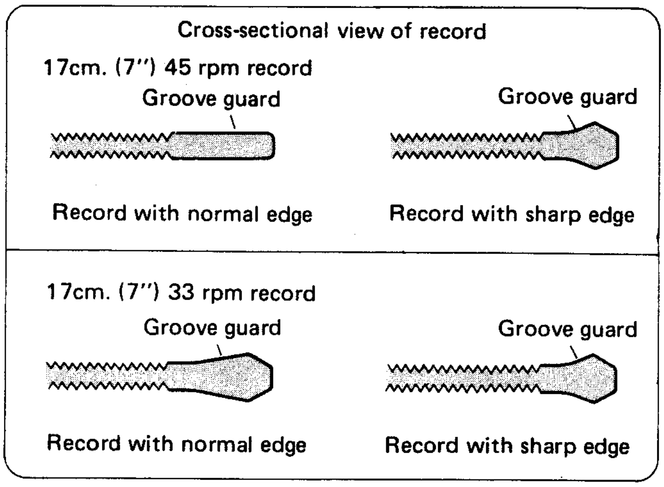
CAUTION FOR UNITS EQUIPPED WITH A NON-POLAR AC SUPPLY PLUG:
If a humming noise occurs, unplug the AC supply plug from the AC outlet and reverse the polarity (i.e., unplug and turn the plug over), and use in the position that gives the least noise.

Do not place the speakers so they face the unit or are too close together; this can cause howling affected by the speakers sounds when a record is playing.



RECORDS

NON-STANDARD RECORD


Cross-sectional view of record
17cm. (7") 45 rpm record
Groove guard
Groove guard
Record with normal edge
Record with sharp edge
17cm. (7") 33 rpm record
Groove guard
Groove guard
Record with normal edge
Record with sharp edge

The unit is designed to accept standard records and will function automatically with the greater majority of records available. There are records on the market though which have uniquely designed, often sharply angled, rims (i.e., groove guard). Some records, rather than the normal black, are transparent or colored in a pale shade. With such non-standard records, the infrared sensing device equipped within the tonearm may fail to receive a proper reading from the record surface, and in the automatic mode may display the following problems.

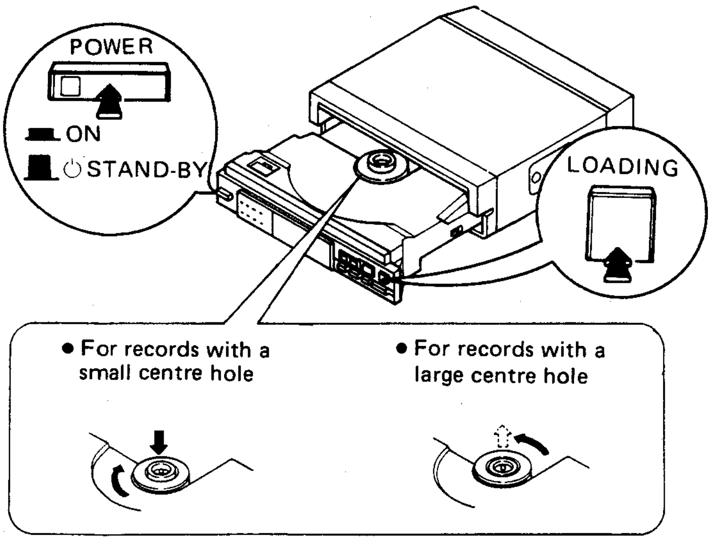
- The cartridge does not come down on the record and return to its original position.
- The play begins in the middle of the record.

With such records, see page 6 for details about operating the unit manually.

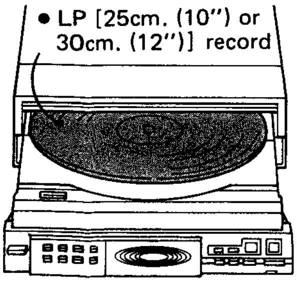
The following types of records should not be played; they could be damaged and at the same time cause damage to the cartridge stylus.

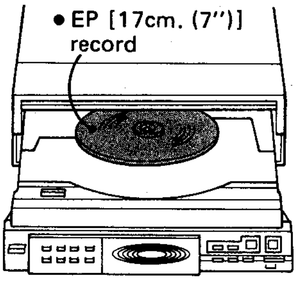
- Phonosheets
- Severely warped records
- Records with a centre hole that is not properly rounded, or is smaller than usual, off-centre or partially covered by the label.

LOADING THE RECORD


POWER
ON
STAND-BY
LOADING
For records with a small centre hole
For records with a large centre hole

1. Turn the power ON.
2. Press the LOADING button and the turntable compartment will open.
3. Adjust the adaptor for 17 cm. (7") E P records to suit the record being used.
   - For records with a small centre hole, push down on the adaptor while turning to the right as shown in the illustration.
   - For records with a large centre hole, turn the adaptor to the left until it pops up.
4. Load with only one record by placing the side A to be played face up on the turntable platter.
5. Press the LOADING button and the compartment will close.


LP [25cm. (10") or 30cm. (12")] record

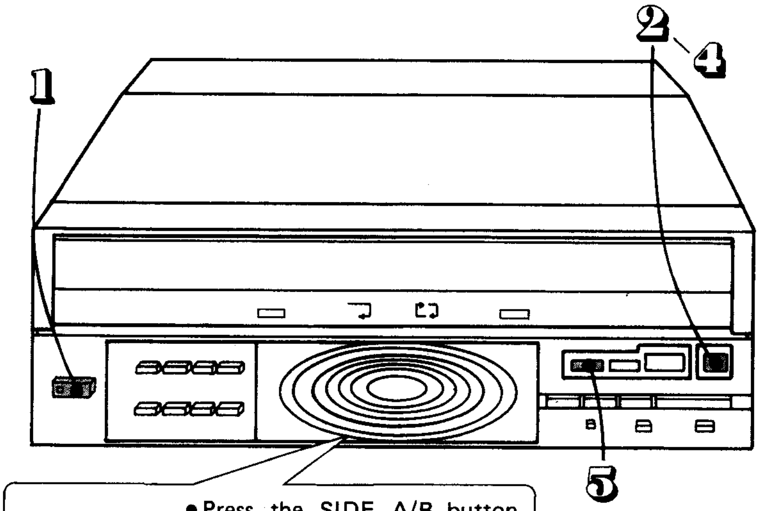

EP [17cm. (7")] record

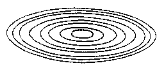
Be careful of dust and dirt, easily picked up by the record due to static electricity. Records should not be left on the turntable platter for extended periods when not in use. To avoid loss in quality, records should be removed from the unit and stored properly.

LISTENING TO RECORDS

- Read the SA-118H operation manual carefully before operating.
- When pressing the PLAY/CUT button on this unit, the SA-118H function selector indicator automatically turns to the "PHONO", (the automatic function system).
- The unit should be operated manually when using non-standard records. (See page 6 for details.)

AUTOMATIC PLAY





- Press the SIDE A/B button, the record will be changed from side A, (indicated in green) to side B, (indicated in orange) or vice versa.

1 Turn the power ON.

2 Press the LOADING button to open the turntable compartment.

3 Load the record on the turntable platter.

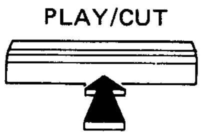
4 Press the LOADING button to close the turntable compartment.

5 Press the SIDE A/B button to select the side you wish to play.
- When playing both sides, light the indicator to the side that you wish to play first.

ONE SIDE PLAY

To listen to either side A or side B.

6 Press the PLAY/CUT button.



- When the either side A or side B has finished playing, the turntable platter will stop.

TO CHANGE RECORD SPEED

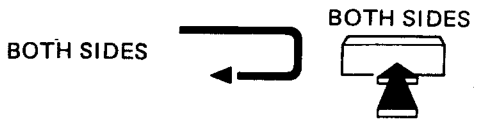
The record speed is automatically set at 33 rpm for [30 cm. (12") or 25 cm. (10")] LP records and at 45 rpm for [17 cm. (7")] EP records.

For 45 rpm LP records or 33 rpm EP records press the SPEED (33/45) button and select the correct speed before pressing the PLAY/CUT button.

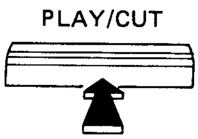
BOTH SIDES PLAY

When playing the record continuously from side A to side B or vice versa, follow this procedure:

6 Press the BOTH SIDES button.



7 Press the PLAY/CUT button.



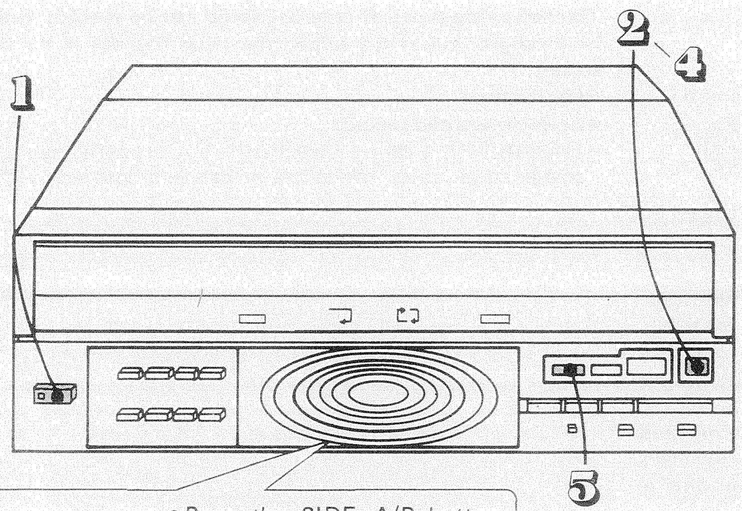
If the BOTH SIDES button is pressed while one side is playing, the unit will automatically continue on with the reverse side when the first has finished.

- When both sides have finished playing, the turntable platter will stop.
- If the BOTH SIDES button is pressed a second time while the both sides function is in operation, the turntable platter will stop after the side which is playing at that time finishes.

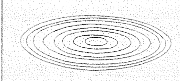
LISTENING TO RECORDS

- Read the SA-118H operation manual carefully before operating.
- When pressing the PLAY/CUT button on this unit, the SA-118H function selector indicator automatically turns to the "PHONO", (the automatic function system).
- The unit should be operated manually when using non-standard records. (See page 6 for details.)

AUTOMATIC PLAY



1. Turn the power ON.
2. Press the LOADING button to open the turntable compartment.
3. Load the record on the turntable platter.
4. Press the LOADING button to close the turntable compartment.
5. Press the SIDE A/B button to select the side you wish to play.
   - When playing both sides, light the indicator to the side that you wish to play first.

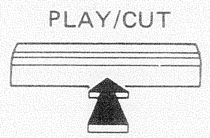


- Press the SIDE A/B button, the record will be changed from side A, (indicated in green) to side B, (indicated in orange) or vice versa.

ONE SIDE PLAY

To listen to either side A or side B.

6. Press the PLAY/CUT button.



- When the either side A or side B has finished playing, the turntable platter will stop.

TO CHANGE RECORD SPEED

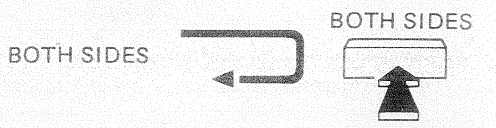
The record speed is automatically set at 33 rpm for [30 cm. (12") or 25 cm. (10")] LP records and at 45 rpm for [17 cm. (7")] EP records.

For 45 rpm LP records or 33 rpm EP records press the SPEED (33/45) button and select the correct speed before pressing the PLAY/CUT button.

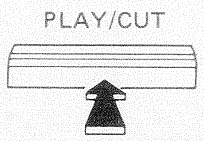
BOTH SIDES PLAY

When playing the record continuously from side A to side B or vice versa, follow this procedure:

6. Press the BOTH SIDES button.



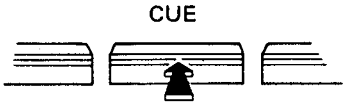
7. Press the PLAY/CUT button.



If the BOTH SIDES button is pressed while one side is playing, the unit will automatically continue on with the reverse side when the first has finished.

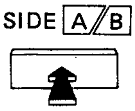
- When both sides have finished playing, the turntable platter will stop.
- If the BOTH SIDES button is pressed a second time while the both sides function is in operation, the turntable platter will stop after the side which is playing at that time finishes.

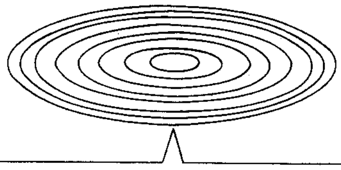
TEMPORARILY TO STOP THE RECORD PLAY



Press the CUE button to stop playing for brief periods; the record will continue to revolve.
To start playing again, press the CUE button once more.

TO LISTEN TO THE REVERSE OF THE SIDE WHICH IS PLAYING





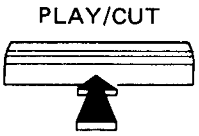
- If the SIDE A/B button is pressed when the record is not revolving or while it is playing, the colour of this indicator will change.

Press the SIDE A/B button.

WHEN IN THE ONE-SIDE PLAY MODE:
The record will start playing from the beginning of the reverse side and stop when that side has finished.

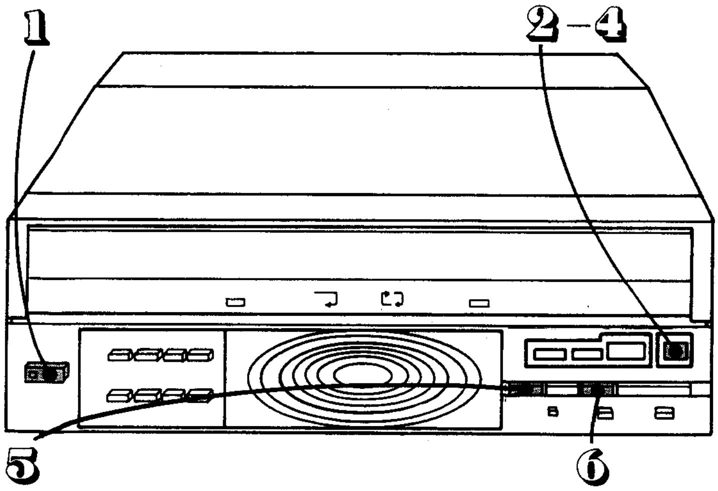
WHEN IN THE BOTH SIDES PLAY MODE:
The record will start playing from the beginning of the reverse side, and with that side finished it will again return to the original side, play that, and then stop.

TO STOP THE RECORD WHILE PLAYING

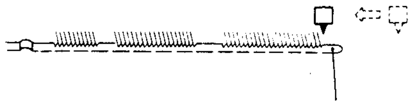


Press the PLAY/CUT button. The colour-green (side A) or orange (side B) showing which side stopped playing will illuminate.

MANUAL PLAY

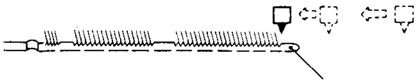


- When the FWD button is pressed once.



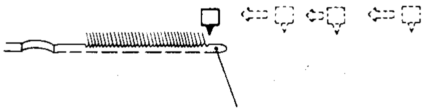
30cm. (12") LP records

- The FWD button is pressed twice.



25cm. (10") LP records

- The FWD button is pressed the three times.



17cm. (7") EP records

1. Turn the power ON.
2. Press the LOADING button to open the turntable compartment.
3. Load a record on the turntable platter.
4. Press the LOADING button again to close the turntable compartment.
5. Press the FWD button;
   - For 30 cm. (12") LP records, press once.

   ⇩

   - For 25 cm. (10") LP records, press twice.

   ⇩

   - For 17 cm. (7") EP records, press three times.

   The cartridge, in each case, will be positioned at the rim of the record.
6. Press the CUE button and the record will play from the beginning.
   - After the above process has been completed once, the unit remembers the size of the record; it can be played again by pressing the PLAY/CUT button, as long as the POWER switch is not turned into the ⏻ STAND-BY or OFF position, and the turntable compartment is not opened.

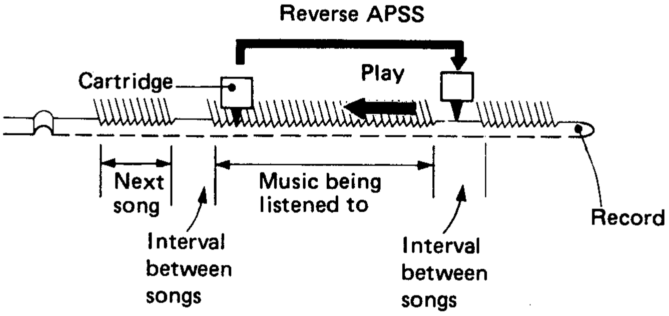
APSS (AUTO PROGRAM SEARCH SYSTEM)

- The APSS feature allows the unit to automatically search for the beginning and ending of each programme on pre-recorded records and begin playback from the beginning of a programme.

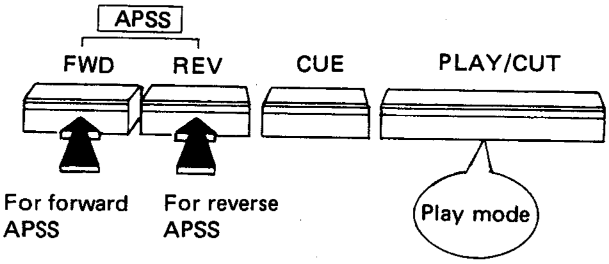
RE-STARTING THE PLAY OF A PROGRAMME CURRENTLY BEING PLAYED (REVERSE APSS)

Press the REV button, the side being played does not matter.

- The unit will automatically resume play after the beginning of the programme that was being played is found.


Reverse APSS
Cartridge
Play
Next song
Music being listened to
Record
Interval between songs
Interval between songs

- When using the reverse APSS during the beginning portion of a song, instead of returning to the start of that piece, it may return to the beginning of the previous piece.


APSS
FWD
REV
CUE
PLAY/CUT
For forward APSS
For reverse APSS
Play mode

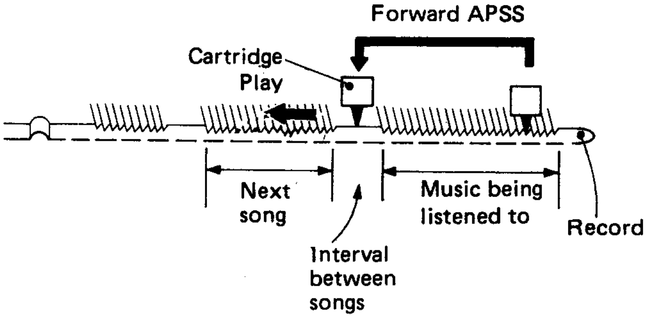
SKIPPING OVER A NUMBER OF PROGRAMMES

Repeat the operation by pressing the FWD or REV button after the beginning of a programme is found and starts to play.

PLAYING THE NEXT PROGRAMME (FORWARD APSS)

Press the FWD button, the side being played does not matter.

- The cartridge will move to the beginning of the next piece and automatically begin playing.


Forward APSS
Cartridge
Play
Next song
Music being listened to
Record
Interval between songs

- If the forward APSS is used near the very end of a piece, it may skip the next one after that and go on to the next.

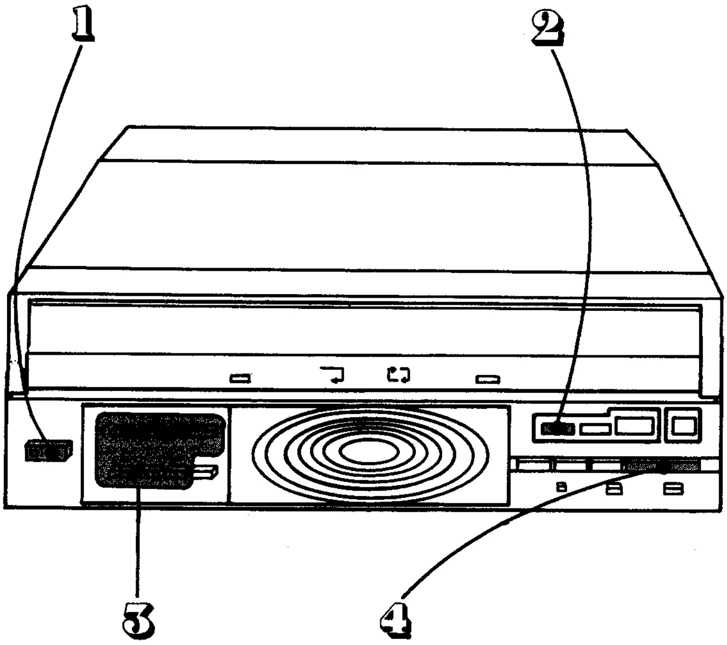
- The record should be playing to operate APSS; if not, press the PLAY/CUT button.

APMS (AUTOMATIC PROGRAMMABLE MUSIC SELECTOR)

- APMS permits the selection and entry into memory of a programme of music selections which can then be played automatically in the order they were selected.

PROGRAMMING AND PLAYING YOUR DESIRED MUSIC

Programming can be made only when the POWER switch is turned ON and the cartridge on its rest position. (No programming can be performed while the unit is in play.)



1 Turn the power ON.

2 Select side A or B by pressing the SIDE A/B button.

3 Press the APMS set button for your desired programme.
  - Should press the wrong button press the same one again to cancel it.
  - When the side A indicator is on, the green APMS indicator will illuminate. When the side B indicator is on, the orange APMS indicator will illuminate.
  - A total of 14 selections can be made on APMS, up to 7 for each side of the record.

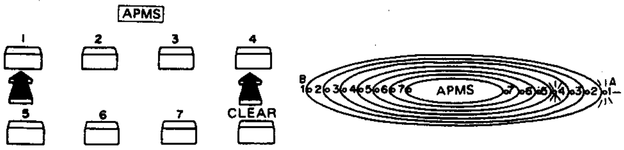
Do not make more selections than there [illegible] are on the record. With some [illegible] play selections are pro- [illegible] at the end of the record [illegible] as one selection, the APMS [illegible] allow more selections than there actually are.

4 Press the PLAY/CUT button. The programme is played in the order in which it was selected.
  - Even if songs have been included from both sides, there is no need to press the BOTH SIDES button.

EXAMPLE: TO LISTEN TO THE 1ST. AND 4TH. SONG ON SIDE A AND THEN THE 3RD. AND 6TH. ON SIDE B

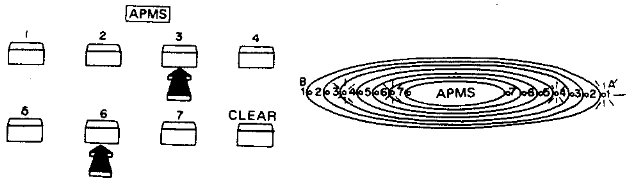
1 Press the SIDE A/B button to select side A.

2 Press the APMS set buttons "1" and "4".



3 Press the SIDE A/B button to switch to side B.

4 Press the APMS set buttons "3" and "6".



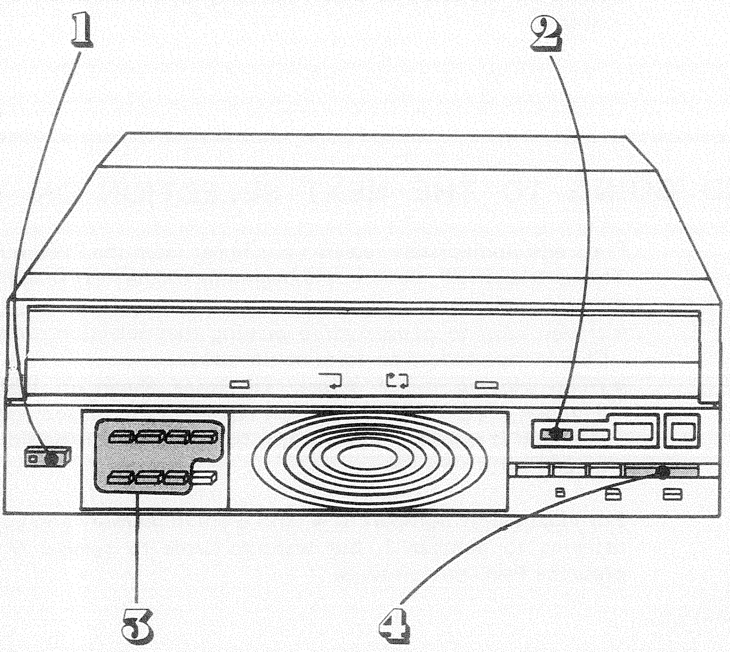
5 Press the PLAY/CUT button.

APMS (AUTOMATIC PROGRAMMABLE MUSIC SELECTOR)

- APMS permits the selection and entry into memory of a programme of music selections which can then be played automatically in the order they were selected.

PROGRAMMING AND PLAYING YOUR DESIRED MUSIC

Programming can be made only when the POWER switch is turned ON and the cartridge on its rest position. (No programming can be performed while the unit is in play.)



1 Turn the power ON.

2 Select side A or B by pressing the SIDE A/B button.

3 Press the APMS set button for your desired programme.
- Should press the wrong button press the same one again to cancel it.
- When the side A indicator is on, the green APMS indicator will illuminate. When the side B indicator is on, the orange APMS indicator will illuminate.
- A total of 14 selections can be made on APMS, up to 7 for each side of the record.

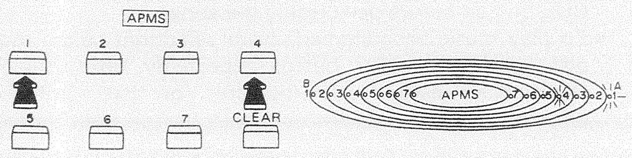
Do not make more selections than there actually are on the record. With some records, if too many selections are programmed, the space at the end of the record is counted as one selection; the APMS indicator will show more selections than there actually are.

4 Press the PLAY/CUT button. The programme is played in the order in which it was selected.
- Even if songs have been included from both sides, there is no need to press the BOTH SIDES button.

EXAMPLE: TO LISTEN TO THE 1ST. AND 4TH. SONG ON SIDE A AND THEN THE 3RD. AND 6TH. ON SIDE B

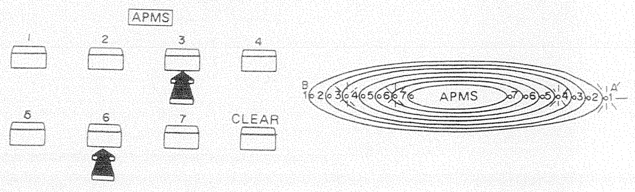
1 Press the SIDE A/B button to select side A.

2 Press the APMS set buttons "1" and "4".



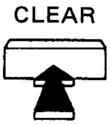
3 Press the SIDE A/B button to switch to side B.

4 Press the APMS set buttons "3" and "6".



5 Press the PLAY/CUT button.

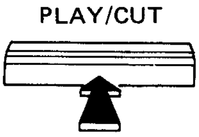
MEMORY CLEARING



Before pressing the PLAY/CUT button the selections you have made can all be cancelled by pressing the CLEAR button.

- The CLEAR button is ineffective once the record has started playing.

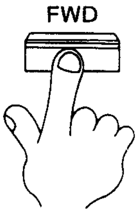
STOPPING THE PROGRAMME PARTWAY THROUGH



Press the PLAY/CUT button; the APMS indicator will go off, and the record will stop.

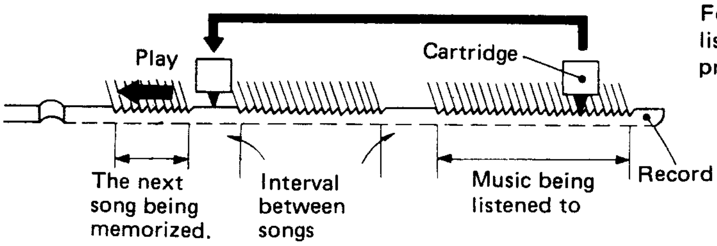
- When all the selected music has played, the memory will be cleared.

STOPPING THE MUSIC IN PLAY AND GOING TO THE NEXT SELECTION ON THE PROGRAMME



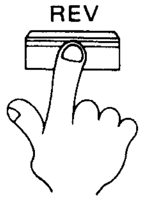
Press and immediately release your finger from the FWD button. The cartridge will move to the beginning of the next selection in memory and play it.

- If you wish to pause before playing that selection, press the CUE button before performing the above.
- When playing music several selections ahead on the programme, press the FWD button repeatedly until your desired selection is reached; the indicator for that number should blink on and off.


Play
Cartridge
The next song being memorized.
Interval between songs
Music being listened to
Record

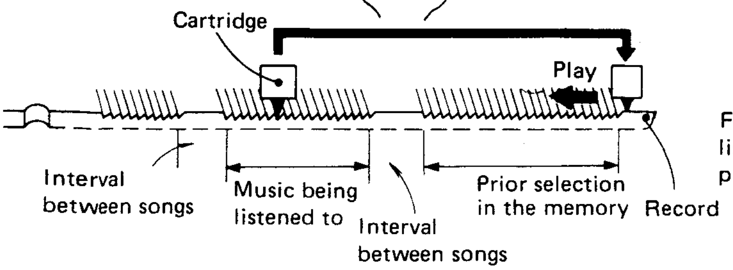
For example, if numbers 1, 4, and 6 are in memory and you are listening to number 1, but want to listen to number 6 next, press the FWD button twice.

STOPPING THE MUSIC IN PLAY AND GOING TO THE SELECTION BEFORE IT



Press and immediately release your finger from the REV button. The cartridge will move to the beginning of the selection in the memory prior to the one you are listening to, and begin playing.

- If you wish to pause before playing that selection, press the CUE button before performing the above.
- To play music programmed several selections before the one in play, press the REV button repeatedly until your desired selection is reached; the indicator for that number should blink on and off.


Cartridge
Play
Interval between songs
Music being listened to
Interval between songs
Prior selection in the memory
Record

For example, if numbers 1, 4, and 6 are in memory and you are listening to number 6, but want to listen to number 1 again, press the REV button twice.

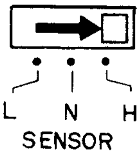
PROBLEMS WITH THE OPERATION OF APSS AND APMS

Both the APSS and APMS functions depend upon the operation of an infrared sensor contained within the cartridge which finds the sound-free intervals between songs, and with the following records this function may not operate normally:

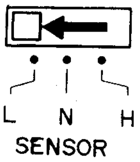
- Records with no, or very little, interval between songs.
- Records with music which fades out gradually. (If you use APMS with such records, the unit may stop playing part-way through the fade-out.)
- Records which have music recorded in the grooves serving as the interval between songs.
- Records other than the normal black (red, white, transparent, printed records, etc.).
- Records where the grooves are of a rough pitch because strong signals occur frequently in the recording.
- Non-standard records or phonosheets.
- Deformed or severely warped records.
- Dirty records.

APSS/APMS SENSOR LEVEL CONTROL

The APSS/APMS sensor level control, located on the turntable compartment, adjusts the sensitivity of the interval sensing device. It should normally be set at the "N" position, but with non-standard records presenting difficulties for APSS or APMS it can be switched to either "H" or "L".



- For records with very narrow intervals between recorded portions, try setting the control at "H".

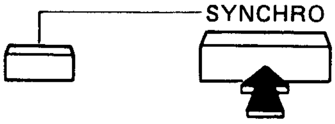


- For records with frequent strong signals and rough groove pitch, try setting the control at "L".

For normal operation be sure to have the control set at "N". With normal records the APSS or APMS may not function properly with the sensor at "H" or "L".

SYNCHRONIZED RECORDINGS

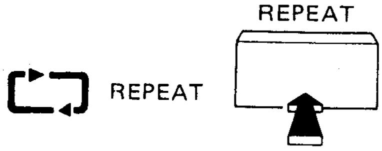
When using the RP-118H in conjunction with the stereo cassette deck RT-118H and the stereo receiver SA-118H, synchronized recordings are possible.



TO MAKE SYNCHRONIZED RECORDINGS:

1. The RT-118H is put on recording stand-by mode.
   - Read the RT-118H operation manual carefully.
2. Press the SYNCHRO button, and the SYNCHRO indicator will illuminate.
3. Press the PLAY/CUT button. The moment the record begins to play, recording will start automatically.
4. The CUE button on the unit can be pressed during this operation to temporarily stop record play; at the same time the RT-118H pause function will operate. When pressing the CUE button again, this unit and the deck will both start at the same time.
5. When the record is finished, the RT-118H automatically goes on "pause".

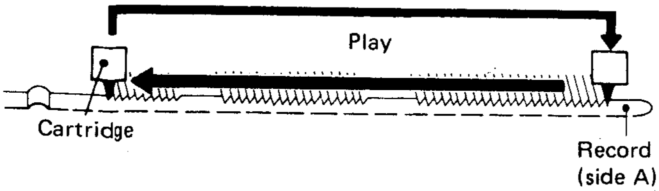
REPEATED PLAY



REPEATING ONE SIDE

Press the REPEAT button and set to the one-side play mode. (page 5)

The illustration below shows repeating side A.

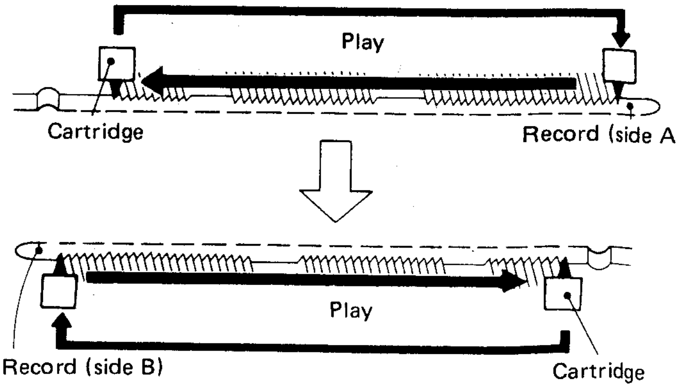


- Using the REPEAT button will allow listening to one side, both sides or a single programme repeatedly.
- Even during playing, pressing the REPEAT button will allow selection of the repeat feature.

REPEATING BOTH SIDES

Press the REPEAT button and set to both sides play mode. (page 5)

The illustration below shows repeating both sides A and B.



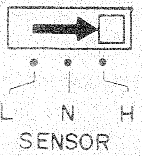
PROBLEMS WITH THE OPERATION OF APSS AND APMS

Both the APSS and APMS functions depend upon the operation of an infrared sensor contained within the cartridge which finds the sound-free intervals between songs, and with the following records this function may not operate normally:

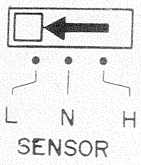
- Records with no, or very little, interval between songs.
- Records with music which fades out gradually. (If you use APMS with such records, the unit may stop playing partway through the fade-out.)
- Records which have music recorded in the grooves serving as the interval between songs.
- Records other than the normal black (red, white, transparent, printed records, etc.).
- Records where the grooves are of a rough pitch because strong signals occur frequently in the recording.
- Non-standard records or phonosheets.
- Deformed or severely warped records.
- Dirty records.

APSS/APMS SENSOR LEVEL CONTROL

The APSS/APMS sensor level control, located on the turntable compartment, adjusts the sensitivity of the interval sensing device. It should normally be set at the "N" position, but with non-standard records presenting difficulties for APSS or APMS it can be switched to either "H" or "L".



- For records with very narrow intervals between recorded portions, try setting the control at "H".

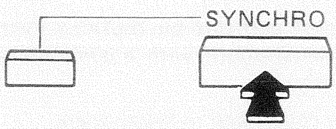


- For records with frequent strong signals and rough groove pitch, try setting the control at "L".

For normal operation be sure to have the control set at "N". With normal records the APSS or APMS may not function properly with the sensor at "H" or "L".

SYNCHRONIZED RECORDINGS

When using the RP-118H in conjunction with the stereo cassette deck RT-118H and the stereo receiver SA-118H, synchronized recordings are possible.



TO MAKE SYNCHRONIZED RECORDINGS:

1 The RT-118H is put on recording stand-by mode.
  - Read the RT-118H operation manual carefully.

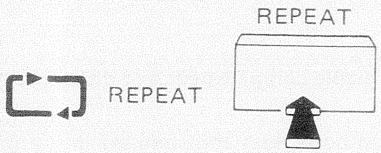
2 Press the SYNCHRO button, and the SYNCHRO indicator will illuminate.

3 Press the PLAY/CUT button. The moment the record begins to play, recording will start automatically.

4 The CUE button on the unit can be pressed during this operation to temporarily stop record play; at the same time the RT-118H pause function will operate. When pressing the CUE button again, this unit and the deck will both start at the same time.

5 When the record is finished, the RT-118H automatically goes on "pause".

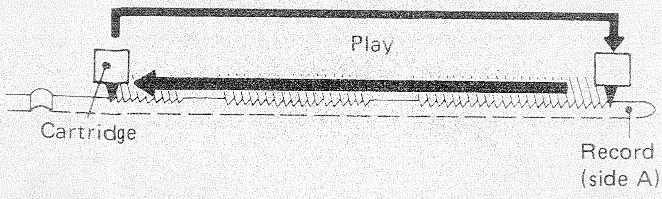
REPEATED PLAY



REPEATING ONE SIDE

Press the REPEAT button and set to the one-side play mode. (page 5)

The illustration below shows repeating side A.

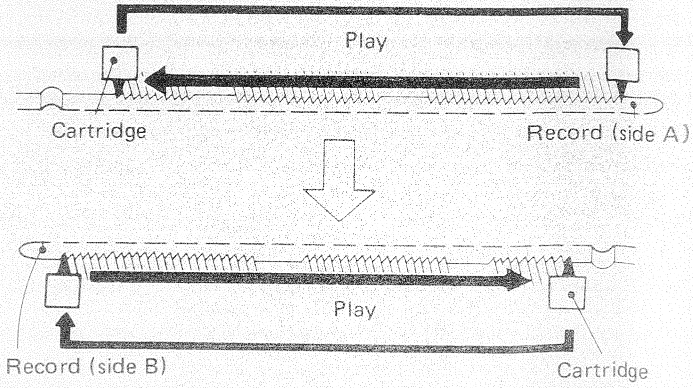


- Using the REPEAT button will allow listening to one side, both sides or a single programme repeatedly.
- Even during playing, pressing the REPEAT button will allow selection of the repeat feature.

REPEATING BOTH SIDES

Press the REPEAT button and set to both sides play mode. (page 5)

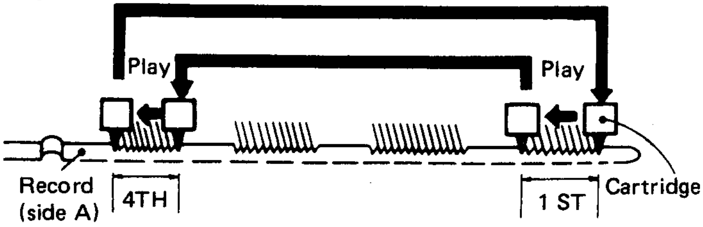
The illustration below shows repeating both sides A and B.



REPEATING ONLY A SELECTED PROGRAMME
Press the REPEAT button and then activate APMS play mode. (page 8)

- The indicator for the section being played will flash on and off while it is playing and go out when it has finished.
  When all of the programmed selections have finished, the indicators for the programmed selections will again illuminate and their play will be repeated.

The illustration below shows repeating of the 1ST. and the 4TH. songs on side A.



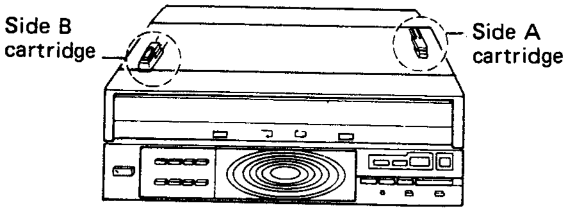
CANCELLING THE REPEATED PLAY FUNCTION

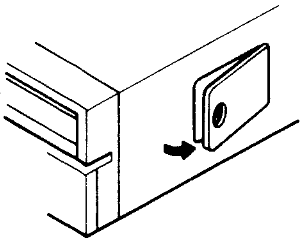
There are 2 ways as described below.

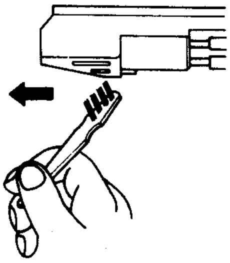
- Press the REPEAT button again, and the REPEAT indicator will go out:
  - When playing one side, the record will finish playing the side and stop.
  - When repeating both sides, the record will stop when the reverse of the side being started on is finished playing.
  - When repeating programmed selections, the record will stop after the last piece in the memory has been played.
- Press the PLAY/CUT button and the record play will stop immediately.

MAINTENANCE

CLEANING THE STYLUS







If dust or dirt is allowed to collect on the stylus, it not only causes distortion, but also can lead to damage of the stylus or record. The stylus should be cleaned in the following manner:

1. Using a screwdriver, remove the two covers (right and left) on the sides of the unit.
2. Clean off dust and dirt by brushing in the direction of the arrow (see illustration) with a commercially available stylus cleaning brush.
3. Replace the covers and re-fasten them.

Do not brush the stylus in the opposite direction, nor from left to right (when the cartridge faces you), or the stylus may become damaged.

STYLUS REPLACEMENT

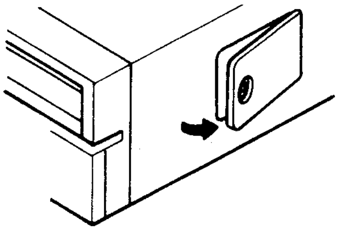
- **Before changing the stylus or cleaning the APSS/APMS sensor, be sure to close the turntable compartment and disconnect the AC supply lead.**

Though it varies depending on the conditions under which they are used, the average life for the stylus is 500 hours. Use of a worn stylus results in sound distortion as well as damage to records. Stylus replacement should be done promptly.

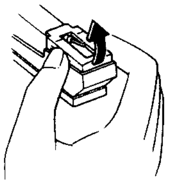
- Stylus assembly STY-133 is available at SHARP dealers or service centres.

- Do not apply undue force to the tonearm when replacing the stylus.
- Be careful not to drop the stylus into the internal mechanism, as it is then very difficult to retrieve.
- The cartridge and tonearm are an inseparable unit; commercially available cartridges cannot be used.

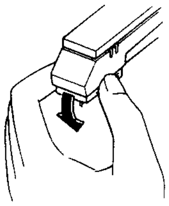
1. Remove the covers from both sides of the unit.



2. Grasp the stylus on both sides and slide off in the direction of the arrow.

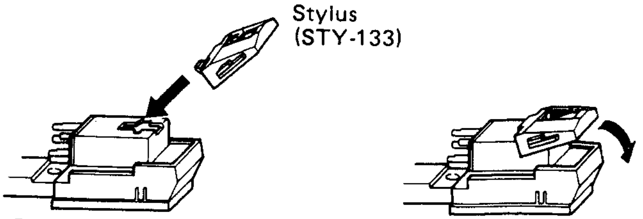


Side B cartridge



Side A cartridge

3. Install the new stylus by reversing the procedure in (2).



4. Replace the covers.

REPEATING ONLY A SELECTED PROGRAMME

Press the REPEAT button and then activate APMS play mode. (page 8)

- The indicator for the section being played will flash on and off while it is playing and go out when it has finished. When all of the programmed selections have finished, the indicators for the programmed selections will again illuminate and their play will be repeated.

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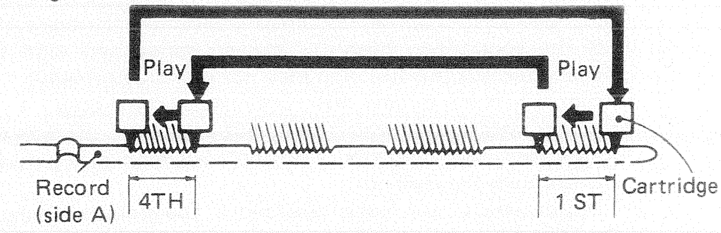

CANCELLING THE REPEATED PLAY FUNCTION

There are 2 ways as described below.

- Press the REPEAT button again, and the REPEAT indicator will go out:
  - When playing one side, the record will finish playing the side and stop.
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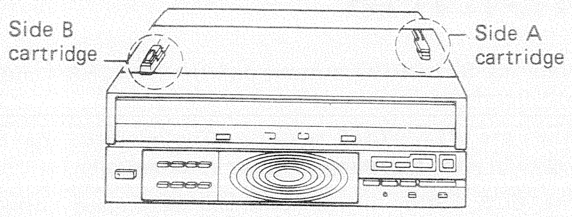
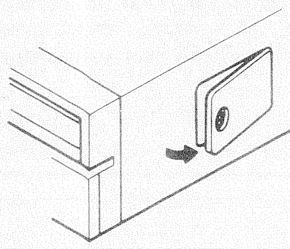
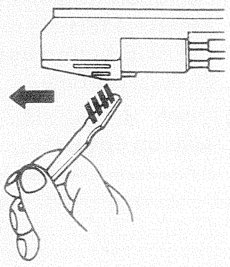
- Press the PLAY/CUT button and the record play will stop immediately.

MAINTENANCE

CLEANING THE STYLUS







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STYLUS REPLACEMENT

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Though it varies depending on the conditions under which they are used, the average life for the stylus is 500 hours. Use of a worn stylus results in sound distortion as well as damage to records. Stylus replacement should be done promptly.

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- Be careful not to drop the stylus into the internal mechanism, as it is then very difficult to retrieve.
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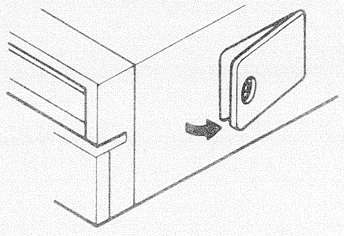
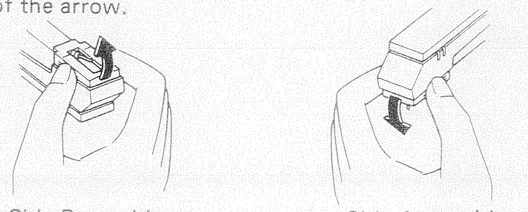
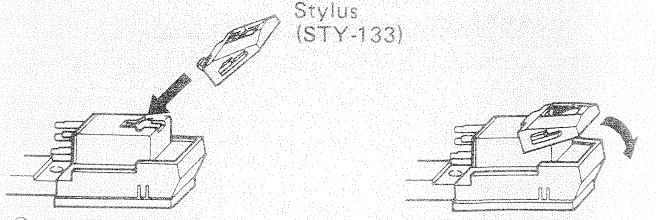
1. Remove the covers from both sides of the unit.



2. Grasp the stylus on both sides and slide off in the direction of the arrow.



3. Install the new stylus by reversing the procedure in (2).

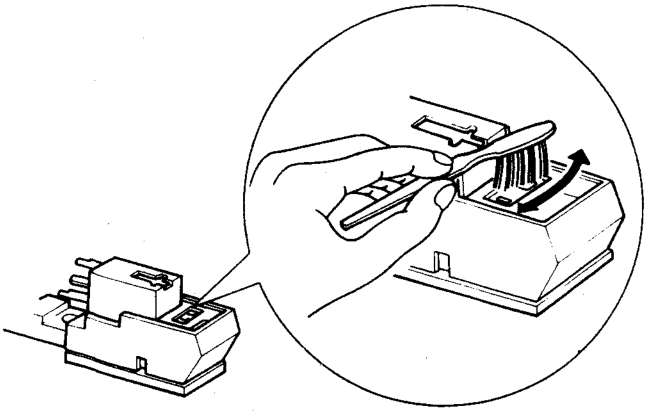


4. Replace the covers.

CLEANING THE APSS/APMS SENSOR

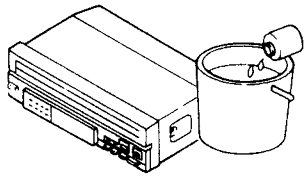
The APSS/APMS sensor is contained within the cartridge. If it is allowed to become dirty, it cannot function normally.

- After long periods of use, dust or dirt on the APSS/APMS sensor can cause malfunctions.



1. Remove the styli as explained in "STYLUS REPLACEMENT", page 11.
2. With a very soft brush, or photographic-use blower, etc., clean off dust and dirt.
3. Replace styli and the two covers.

CLEANING THE CABINET



To clean the cabinet or panel, wipe with a soft cloth and a dilute soap solution.
Then wipe with a dry cloth.

Do not use a chemically treated cleaning cloth, benzine or paint thinner.
This will cause the cabinet material to change chemically and result in cracking, peeling, or damage to the finish.

THIS UNIT IS AN "OIL-LESS" DESIGN AND THEREFORE REQUIRES NO LUBRICATION.

Lubrication with oil may result in damage to the unit.

SPECIFICATIONS

GENERAL

Power source:	AC220V, 50/60Hz
Power consumption:	19W
Dimensions:	Width; 330mm (13") Height; 104mm (4-1/8") Depth; 345mm (13-9/16")
Weight:	7 kg (15.4 lbs.)

TURNTABLE

Type:	Front loading linear tracking fully automatic
Motor:	DC motor (for platter drive) x 1 DC motor (for opening and closing turntable compartment) x 1 DC motor (for driving tonearm) x 1
Drive system:	Belt drive
Speeds:	33-1/3 rpm and 45 rpm
Wow and flutter:	±0.075% (DIN 45 500) 0.06% (WRMS)
Rumble:	65dB (DIN "B")

TONEARM

Type:	Dynamic balanced linear tracking arm
Effective length;	70mm (2-3/4")
Tracking error angle:	±0.2°

CARTRIDGE

Type:	VM type
Frequency response:	20Hz – 20,000Hz
Output:	3 mV (1 kHz, 50mm/sec.)
Channel separation:	20dB
Tracking force:	3 g
Impedance:	47 k ohms
Compliance:	5 x 10^{-6} cm/dyne
Replacement stylus:	STY-133

SHARP reserves the right to make design and specification changes for product improvement without prior notice.